

Appl. No.: 10/805,331

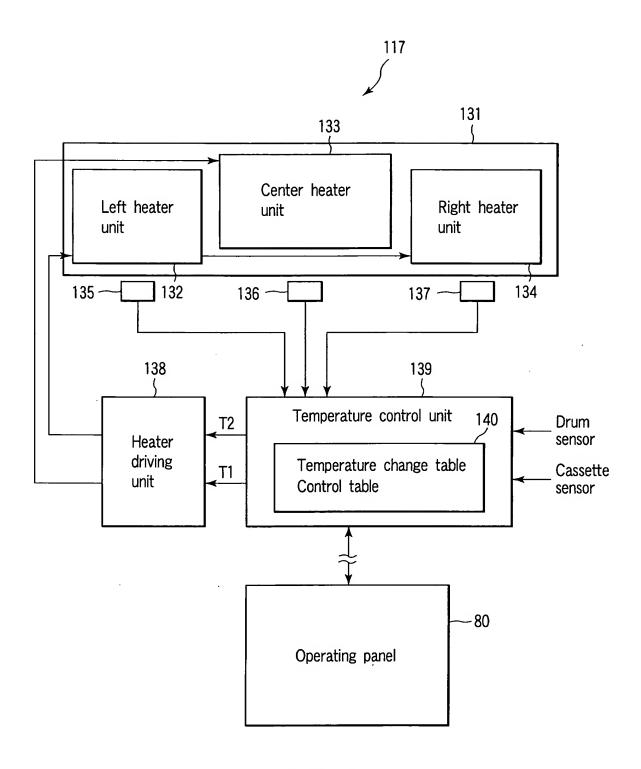


FIG.1

Start Clock time corresponding to operation signal from -S11 operating panel, or time relating to temperature control such as energizing time of heater or the like - S12 Acquire values of temperature sensors of respective units of fixing roller - S13 Acquire temperatures of temperature sensors of drum and temperature of cassette Calculate inclination of temperature change from - S14 time relating to temperature control and values of temperature sensors, and store it in temperature change table Control turning center heater unit and side heater - S15 units on/off in order to avoid overshooting on the basis of temperature sensor of fixing unit, temperature sensor of drum, temperature sensor of cassette, inclination or temperature change, etc.

F I G. 2

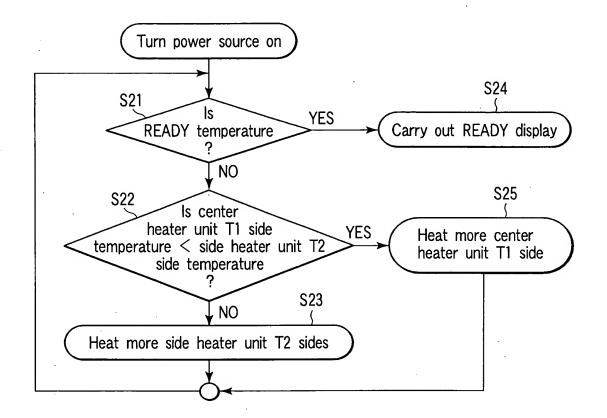
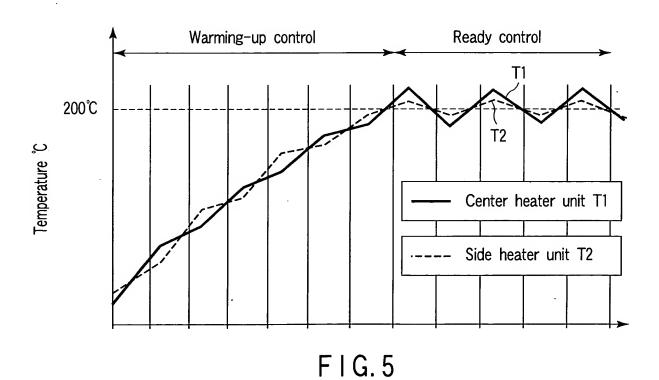
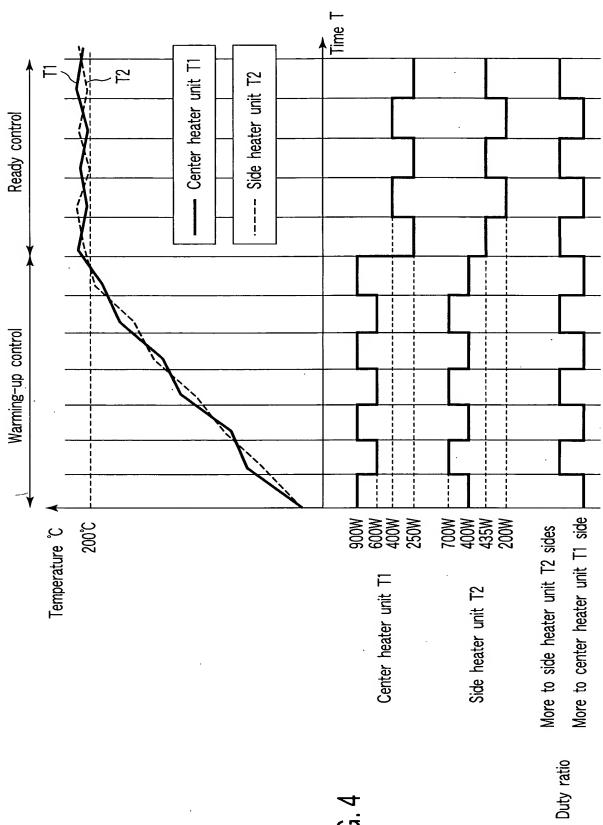


FIG.3





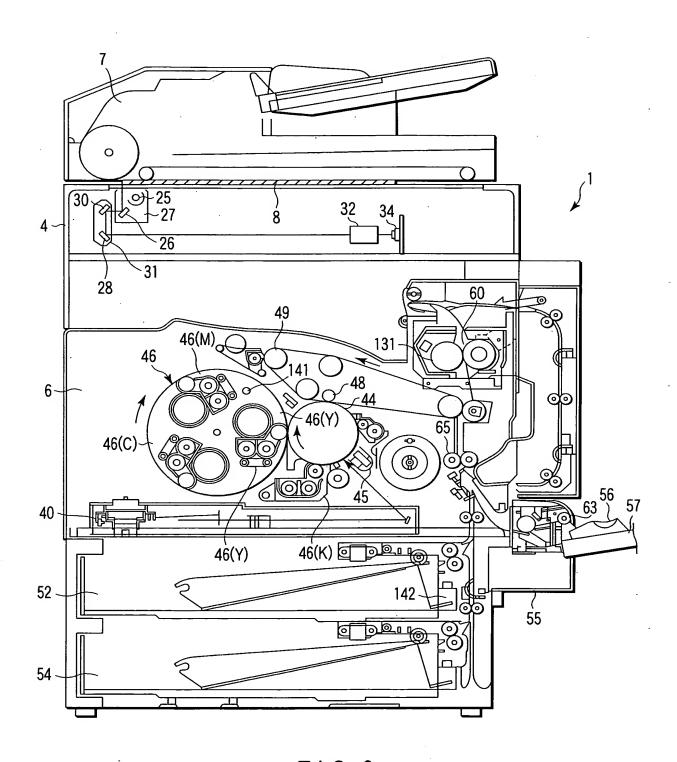
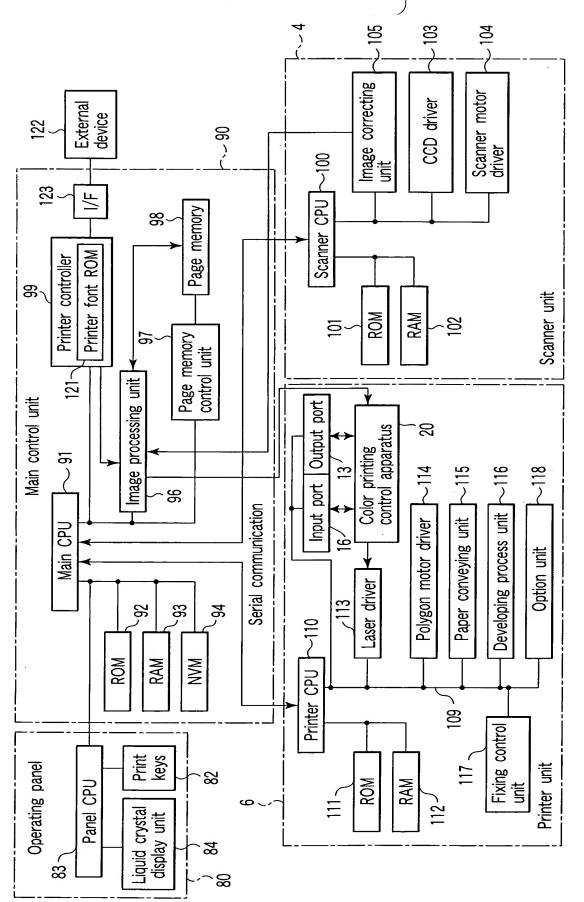


FIG.6

Title: IMAGE FORMING APPARATUS, IMAGE FORMING METHOD, AND FIXING DEVICE THEREOF Inventor(s): Hiroshi NAKAYAMA Appl. No.: 10/805,331



F1G.7